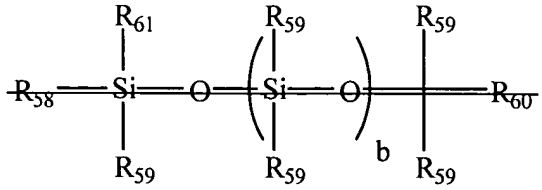
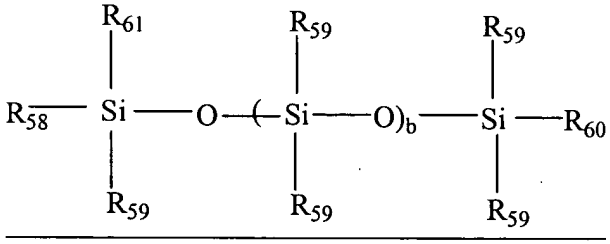
Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

WHAT IS CLAIMED IS:

1. **(amended)**. A method of lowering the Young's modulus or tan δ of a silicone hydrogel comprising the step of incorporating in said hydrogel, a mono-alkyl terminated polydimethylsiloxane monomer having the structure:





where b = 0 to 100; R_{58} is a monovalent group containing at least one ethylenically unsaturated moiety; R_{59} is independently a monovalent alkyl, or aryl group, which may be further substituted with alcohol, amine, ketone, carboxylic acid or ether group; R_{60} is a monovalent alkyl, or aryl group, which may be further substituted with alcohol, amine, ketone, carboxylic acid or ether groups; and R_{61} is independently alkyl or aromatic, or a monovalent siloxane chain comprising from 1 to 100 repeating Si-O units.

2. **(original)**. The method of claim 1, wherein b is about 4 to about 16, R_{58} is a monovalent group containing at least one styryl, vinyl, or methacrylate moiety, R_{59} is methyl, R_{60} is C_{3-8} alkyl group, and R_{61} is methyl.

3. The method of claim 1, wherein b is about 8 to about 10, R_{58} is a monovalent group containing at least one styryl, vinyl, or methacrylate moiety, R_{59} is methyl, R_{60} is C_{3-8} alkyl group, and R_{61} is methyl.

4. (**original**). The method of claim 1, wherein b is about 4 to about 16, R_{58} is a methacrylate moiety; each R_{59} is methyl; and R_{60} is a butyl group.

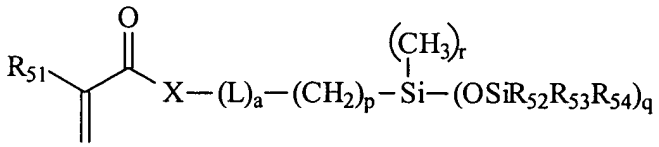
5. (**original**). The method of claim 1, wherein b is about 8 to about 10, R_{58} is a methacrylate moiety; each R_{59} is methyl, R_{60} is a butyl group, and R_{61} is methyl.

6. (**original**). The method of claim 1, wherein about 2 to about 70 % wt, based on the total weight of reactive monomer, of the mono-alkyl terminated polydimethylsiloxane is incorporated in said silicone hydrogel.

7. (**original**). The method of claim 1, wherein about 4 to about 50 % wt, based on the total weight of reactive monomer, of the mono-alkyl terminated polydimethylsiloxane is incorporated in said silicone hydrogel.

8. (**original**). The method of claim 1, wherein about 8 to about 40 % wt, based on the total weight of reactive monomer, of the mono-alkyl terminated polydimethylsiloxane is incorporated in said silicone hydrogel.

9. (**original**). The method of claim 1, wherein said silicone hydrogel additionally comprises a silicone-containing monomer other than that of claim 1 and having the structure:



wherein R_{51} is H, C_{1-5}alkyl, or an ethylenically unsaturated moiety, q is 1, 2, or 3 and for each

q, R_{52}, R_{53} and R_{54} is independently an alkyl group, an aromatic group or a monovalent siloxane chain comprising from 1 to 100 repeating Si-O units, p is 1 to 10, r = (3-q), X is O or NR_{55}, where R_{55} is H or a monovalent alkyl group with 1 to 4 carbons, a is 0 or 1, and L is a divalent linking group.

10. (**original**). The method of claim 1, wherein said silicone hydrogel additionally comprises 3-methacryloxypropyltris (trimethylsiloxy) silane.

11. (**original**). The method of claim 9, wherein each of R_{52}, R_{53}, and R_{54} is independently ethyl, methyl, benzyl or phenyl.

12. (**amended**). The method of claim 1 wherein said ~~A~~ silicone hydrogel ~~having~~ has a Young's modulus of less than about 154 psi and a tan δ of equal to or less than about 0.3 at a frequency of 1 Hz at 25°C.

13. (**amended**). The method ~~The silicone hydrogel~~ of claim 12, wherein the Young's modulus is less than about 130 psi.

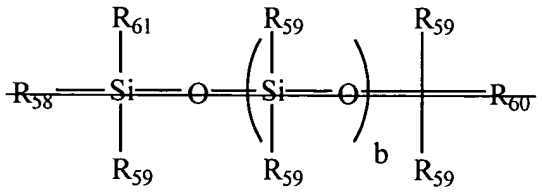
14. (**amended**). The method ~~The silicone hydrogel~~ of claim 12, wherein the Young's modulus is less than about 100 psi.

15. (**amended**). The method ~~silicone hydrogel~~ of claim 12, wherein the Young's modulus is less than about 70 psi.

16. (**amended**). The method ~~silicone hydrogel~~ of claim 12, wherein the Young's modulus is less than about 45 psi.

17. (**amended**). The method ~~silicone hydrogel~~ of claim 12, further comprising an O_2 Dk greater than about 40 barrer.

18. **(amended)**. The method ~~silicone hydrogel~~ of claim 12, 13, or 17, further comprising about 2-70 % wt, based on the total weight of reactive monomer, of said ~~a~~ mono-alkyl terminated polydimethylsiloxane ~~having the structure:~~



~~where b = 0 to 100, where it is understood that b is a distribution having a mode equal to a stated value, preferably 8 to 10; R_{58} is a monovalent group containing at least one ethylenically unsaturated moiety, preferably a monovalent group containing a styryl, vinyl, or methacrylate moiety, more preferably a methacrylate moiety; each R_{59} is independently a monovalent alkyl, or aryl group, which may be further substituted with alcohol, amine, ketone, carboxylic acid or ether groups, preferably unsubstituted monovalent alkyl or aryl groups, more preferably methyl; R_{60} is a monovalent alkyl, or aryl group, which may be further substituted with alcohol, amine, ketone, carboxylic acid or ether groups, preferably unsubstituted monovalent alkyl or aryl groups, preferably a C_{1-10} aliphatic or aromatic group which may include hetero atoms, more preferably C_{3-8} alkyl groups, most preferably butyl, and R_{61} is independently alkyl or aromatic, preferably ethyl, methyl, benzyl, phenyl, or a monovalent siloxane chain comprising from 1 to 100 repeating Si-O units~~.

19. **(amended)**. The method ~~silicone hydrogel~~ of claim 18, wherein b = 4 to 16, R_{58} is a monovalent group containing at least one styryl, vinyl, or methacrylate moiety, each R_{59} is methyl, R_{60} is a C_{3-8} alkyl group, and R_{61} is methyl.

20. **(amended)**. The method ~~silicone hydrogel~~ of claim 18, wherein b = 8 to 10, R_{58} is a methacrylate moiety; each R_{59} is methyl; R_{60} is a butyl group, and R_{61} is methyl.

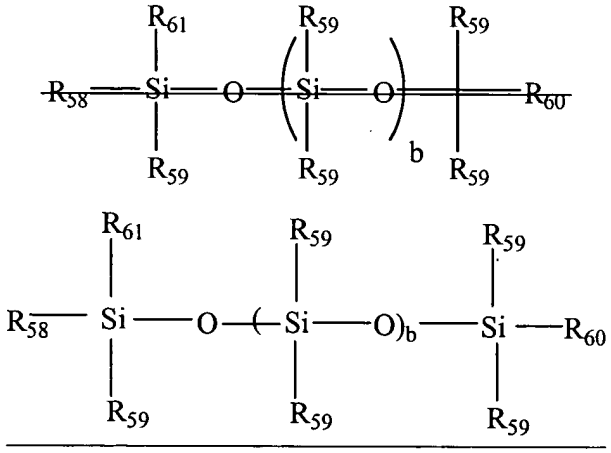
21. **(amended)**. The method ~~silicone hydrogel~~ of claim 18, wherein the mono-alkyl terminated polydimethylsiloxane is a monomethacryloxypropyl terminated polydimethylsiloxane.

22. **(amended)**. The method ~~silicone hydrogel~~ of claim 18, having a Young's modulus of about 30-160 psi.

23. **(amended)**. The method ~~silicone hydrogel~~ of claim 18, having a Young's modulus of about 40 –130 psi.

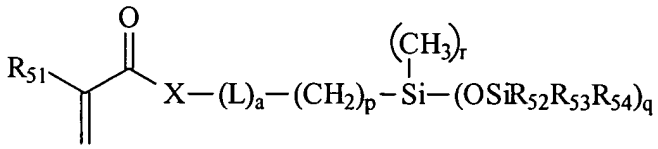
Cancel claims 24-74.

75. **(amended)**. A method of lowering the Young's modulus and tan δ of a silicone hydrogel comprising the step of incorporating in said hydrogel, a mono-alkyl terminated polydimethylsiloxane monomer having the structure:



where b = 0 to 100; R_{58} is a monovalent group containing at least one ethylenically unsaturated moiety; R_{59} is independently a monovalent alkyl, or aryl group, which may be further substituted with alcohol, amine, ketone, carboxylic acid or ether group; R_{60} is a monovalent alkyl, or aryl group, which may be further substituted with alcohol, amine, ketone, carboxylic acid or ether groups; and R_{61} is independently alkyl or aromatic, or a monovalent siloxane chain comprising from 1 to 100 repeating Si-O units.

76. (**original**). The method of claim 75, wherein said silicone hydrogel additionally comprises a silicone-containing monomer other than that of claim 1 and having the structure:



wherein R_{51} is H, C_{1-5}alkyl, or an ethylenically unsaturated moiety, q is 1, 2, or 3 and for each q, R_{52}, R_{53} and R_{54} is independently an alkyl group, an aromatic group or a monovalent siloxane chain comprising from 1 to 100 repeating Si-O units, p is 1 to 10, r = (3-q), X is O or NR_{55}, where R_{55} is H or a monovalent alkyl group with 1 to 4 carbons, a is 0 or 1, and L is a divalent linking group.

77. (**original**). The method of claim 75, wherein said silicone hydrogel additionally comprises 3-methacryloxypropyltris (trimethylsiloxy) silane.

78. (**original**). The method of claim 76, wherein each of R_{52}, R_{53}, and R_{54} is independently ethyl, methyl, benzyl or phenyl.

79. (**original**). The method of claim 75 wherein Young's modulus is lowered to less than about 100 psi and tan δ of equal to or less than about 0.25 at a frequency of 1 Hz at 25°C.

80. (**original**). The method of claim 75 wherein Young's modulus is lowered to less than about 80 psi and tan δ of equal to or less than about 0.25 at a frequency of 1 Hz at 25°C.